

FEES CONTROL
GOING LTR NO.

EG&G ROCKY FLATS

EG&G ROCKY FLATS, INC.
ROCKY FLATS PLANT, P.O. BOX 464, GOLDEN, COLORADO 80402-0464 • (303) 966-7000

FEB 1994
RECEIVED
94-RF-01622

February 11, 1994

Mark N. Silverman
Manager
DOE, RFO

BUILDING 788 ALTERNATE USE RECOMMENDATION - HPM-155-94

Ref: M. N. Silverman ltr (12045) to H. P. Mann, Accelerated Solar Pond Closure,
December 2, 1993

Per the referenced letter, the removal of Building 788 by September 30, 1994 was made a special emphasis item for the second period Performance Evaluation Plan (PEP). In order to accomplish this, Building 788 was reviewed for alternate uses.

The current mission for Building 788, supporting the pondcrete cementation process, has ended. Building 788, approximately 4,500 square feet, was used for storage of chemicals used in the Pondcrete process, and janitorial supplies. The building also houses a Resource Conservation and Recovery Act (RCRA) permitted storage area. The building is located between Solar Ponds 207A and 207C, and due to its location, impedes the capping of the solar ponds.

The building was reviewed for alternate uses including record storage, waste storage, general storage and office space. After reviewing the building's history, and the size of the structure, office space and record storage space options were eliminated. However, general and waste storage capacity on the Rocky Flats site is inadequate, and either could benefit from additional square footage.

Field observations conclude that proper storage capacity for a variety of RCRA and Non-RCRA materials is insufficient. In accordance with our ongoing effort to recommend alternate uses for facilities, the dismantlement and reconstruction this facility would help create additional storage capacity and would permit us to proceed with solar pond capping. Cost data development and a user determination study are underway, and will be forwarded to you within the next week.

Therefore, EG&G Rocky Flats, Inc. (EG&G) recommends that Building 788 be decontaminated to required levels, closed per RCRA guidelines, dismantled and reconstructed, preferably outside the Protected Area, for storage. Staff level discussions have taken place regarding this issue between EG&G and the Department of Energy, Rocky Flats Office (DOE, RFO). EG&G concurs that the schedule presented to the Colorado Department of Health (CDH) on February 8, 1994, represents an achievable schedule based on assumptions and information currently available.

DOCUMENT CLASSIFICATION
REVIEW WAIVER PER
CLASSIFICATION OFFICE

[illegible]

Mark N. Silverman
February 11, 1994
94-RF-01622
Page 2

Siting and construction of a concrete pad to support this facility and required utilities for storage are also recommended.

EG&G requests the DOE concur with this recommendation, and to direct EG&G to initiate an authorization project to construct a foundation for relocating Building 788. Upon authorization, we will develop a funding and management strategy to accomplish the conversion of Building 788.

Questions relating to this request should be directed to me at extension 4361 or have your staff contact R. D. Copp at extension 2509.



H. P. Mann
General Manager
EG&G Rocky Flats, Inc.

SJA:abc

Orig. and 1 cc - M. N. Silverman

cc:

M. S. Karol - DOE, RFO
M. H. McBride - " "
D. G. Ruscitto - " "